

SEP 28 2004

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. UV-70 Cont. 4	APPLN. NO. 10/734,505
INFORMATION DISCLOSURE STATEMENT BY APPLICANTS		APPLICANT Joel G. Hassell, et al.	CONFIRMATION NO. 1004
		FILING DATE December 12, 2003	GROUP 2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/OP/	4,706,121 B1	11/10/1987	Young			
	4,847,698	07/11/1989	Freeman			
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/OP/	5,684,525	11/04/1997	Klosterman			

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/OP/	5,701,383	12/23/1997	Russo et al.			
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
/OP/	WO 90/00847	01/25/1990	PCT			

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		UV-70 Cont. 4	10/734,505
		APPLICANT	CONFIRMATION NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANTS		Joel G. Hassell, et al.	1004
		FILING DATE	GROUP
		December 12, 2003	2611

/OP/	WO 91/00670	01/10/1991	PCT				
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	APPLICANT Joel G. Hassell, et al.	CONFIRMATION NO. 1004
	FILING DATE December 12, 2003	GROUP 2611

/OP/	WO 97/49237	12/24/1997	PCT				
	WO 97/49242	12/24/1997	PCT				
	WO 98/01995	01/15/1998	PCT				
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	WO 98/26594	06/18/1998	PCT				
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	WO 98/38831	09/03/1998	PCT				
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	WO 98/47279	10/22/1998	PCT				
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/OP/	WO 99/60790	11/25/1999	PCT				

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		FILING DATE December 12, 2003	GROUP 2611

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
/OP/	The New York Times, "2 Makers Plan Introductions of Digital VCR" by John Markoff, March 29, 1999

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

UV-70 Cont. 4

APPLN. NO.

10/734,505

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANTS

APPLICANT

Joel G. Hassell et al.

CONFIRMATION NO.

1004

FILING DATE

December 12, 2003

GROUP

2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/OP/	5,537,141	07/16/1996	Harper et al.	725	116	
/OP/	5,805,763	09/08/1998	Lawler et al.	386	83	

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
/OP/	WO 98/47289	10/22/1998	PCT	7	173	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	

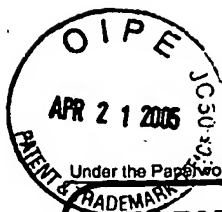
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/734,505
Filing Date	December 12, 2003
First Named Inventor	Joel G. Hassell et al.
Art Unit	2611
Examiner Name	Christopher C. Grant
Attorney Docket Number	UV-70 Cont. 4
Confirmation Number	1004

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/OPI/		6,233,389	May 15, 2001	Barton et al.	
/OPI/		5,592,551	January 7, 1997	Lett et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS

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